



Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
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EFS ID: 58024

Application ID: 10680901



Title of Invention: Loop Systems And Methods Of  
Using The Same For Conveying  
And Distributing Thermal Energy  
Into A Wellbore

First Named Inventor: David Steele

Domestic/Foreign Application: Domestic Application

Filing Date: 2003-10-06

Effective Receipt Date: 2004-03-29

Submission Type: Information Disclosure  
Statement

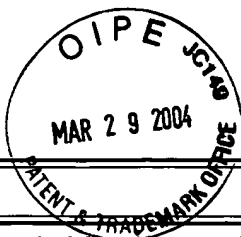
Filing Type:

Confirmation number: 6365

Attorney Docket Number: 1391-45200


Total Fees Authorized:

Digital Certificate Holder: cn=Rodney B. Carroll,ou=Registered Attorneys,ou=Patent and Trademark  
Office,ou=Department of Commerce,o=U.S. Government,c=US  
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**TRANSMITTAL**

Electronic Version v1.1

Stylesheet Version v1.1.0

<b>Title of Invention</b>	Loop Systems And Methods Of Using The Same For Conveying And Distributing Thermal Energy Into A Wellbore								
<p>Application Number: 10/680901 </p> <p>Date: 2003-10-06</p> <p>First Named Applicant: David Joe Steele</p> <p>Confirmation Number: 6365</p> <p>Attorney Docket Number: 1391-45200</p>									
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Submitted by:	Elec. Sign.	Sign. Capacity							
Rodney B. Carroll Registered Number: 39,624	Rodney B. Carroll	Attorney							
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>1391-45200-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>		Documents being submitted	Files	us-ids	1391-45200-usidst.xml		us-ids.dtd		us-ids.xsl
Documents being submitted	Files								
us-ids	1391-45200-usidst.xml								
	us-ids.dtd								
	us-ids.xsl								
<b>Comments</b>									



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18  
Stylesheet Version v18.0

Title of  
Invention

Loop Systems And Methods Of Using The Same For  
Conveying And Distributing Thermal Energy Into A Wellbore

Application Number: 10/680901



Confirmation Number: 6365

First Named Applicant: David Steele

Attorney Docket Number: 1391-45200

Art Unit: 3672

Search string: ( 6607036 or 6588500 or 6257334 or 6053992  
or 5957202 or 5860475 or 5199497 or 5085275  
or 4641710 or 6433991 or 5613634 or 4619320  
or 20030155111 or 20030155113 ).pn.

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	6607036	2003-08-19	Ranson et al.		166	302
	2	6588500	2003-07-08	Lewis		166	61
	3	6257334	2001-07-10	Cyr et al.		166	272.7
	4	6053992	2000-04-25	Wu et al.		148	402
	5	5957202	1999-09-28	Huang		166	272.3
	6	5860475	1999-01-19	Ejiogu et al.		166	245
	7	5199497	1993-04-06	Ross		166	381
	8	5085275	1992-02-04	Gondouin		166	303
	9	4641710	1987-02-10	Klinger		166	303
	10	6433991	2002-08-13	Deaton et al.		361	191
	11	5613634	1997-03-25	Veronesi et al.		236	101
	12	4619320	1986-10-28	Adnyana et al.		166	65.1

### US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20030155111	2003-08-21	Vinegar et al.		166	59
	2	20030155113	2003-08-21	Mitchell et al.		166	68.5

Signature

Examiner Name	Date